

STATE OF MAINE DEPARTMENT OF TRANSPORTATION 16 STATE HOUSE STATION AUGUSTA, MAINE 04333-0016

February 11, 2016

David Bernhardt COMMISSIONER

Subject: Viaduct/Bridge

Replacement State WIN: 019273.00 & 020565.00

Location: Bath Amendment No. 5

Dear Sir/Ms:

The following questions have been received:

Question: Will the Department waive the specification that all the connection plates and stiffener plates which are welded to the web of rolled beams be welded using an automatic welding process? We are asking if those connections and stiffener plates can be welded using GMAW process?

Response: Yes. When welding connection and stiffener plates to rolled shape girders, the Department will allow the use of semi-automatic welding processes such as GMAW.

Question: Sheet 1 of the plans calls out Grade 100 reinforcing for the Curbs, Expansion Joint Headers, Pier Columns, Abutment Closure Pour, Pier Caps and Link Slab. On each individual detail sheet, only certain bars are labeled as Grade 100. Please specify if all reinforcing for those items is Grade 100, or only the bars specifically labeled as such.

Response: As noted in addendum #3 regarding use and location of Item 503.19, the ASTM A1035 Grade 100 reinforcing steel is used at all the locations noted on Sheet 1. Details in the plans that show reinforcing in these locations without a Grade 100 label must still comply with the reinforcing requirement on Sheet 1.

Consider this change and information prior to submitting your bid on February 24, 2016.

Sincerely,

George M. A. Macdougall P.

Contracts & Specifications Engineer